

REPLACEMENT SHEET

[illegible]

MGB-CEGP1 int 3.1

MGB-CEGP1 int 4.1

FIG. 1C

TTAAGATATCACTGCTCAAATAATATTGTTCTGNNNNNNNNNNNNNNNNNNN
 NNN
 NNN
 AAAAATAAGACCTAGAATCTCACCACATAACCAGCTGTTTCAATTTTTC
 CATATTCCCTATTTAGTTGTTGTTTCATATGCATACACAATTTTACATAGC
 TATAATCACAGGACAACACAAATATGTAATTAGTTCTTTTGAATTAGAAA
 AATTACAAAGGGCCTATGTAATAATGCAAACACTCCAAAGCATATAAAGAA
 AACATGCAGTTTCCCGCCTCCCGTTTCCCTTGCCAGAGGTAACCACGGTT
 AGCAGTTTGATGAATAGATAGTTTGTAGTTGGCTTTTTTCTTTTTGGC
 CTATCATCAATACATTATATATAGTCTTGATAATTACCAGTTACTGTCA
 CGTTAATTGTGTGCAGAAATCATCCTGTGATTATCCTTCCTTCTAACTAAT
 CTAGATTGAATCTGATGAGAGAAATTCTGACATATATGTACAAATTAAAT
 ATTGCTGTGTTTTATTCCAGCATAAAGTGCTATAGCATTTCCTCAAAGCCCC
 AGTACAGCTGTATTAATAGGTAACTTCTCTAGATAGAACAAGCAGTAG
 TCTAGAATCTCTTGGTATAATTTCCCTTATATAATAAAGTCTCTCCCCC
 AACTCTCCCCTCTCCCTCTTCCCTGTATGACTTTGTTTAAACCCATGTTTC
 AGCATTCTCTACAAATTTGTATTGTAACCTATCTGCATACACAGACACCACAG
 GGTCTGACTTGGAGTTATGTCTTTCGTTTTNNNNNNNNNNNNNNNNNNNNNN
 NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNAATCAGAAATTTCTCTGGAGCAAACAC
 AGCCCTGTGTTTGTGGAAATCTCAGTGCTTTATGTATTGATTCAATTTTGC
 GTGCAG (SEQ ID NO.: 3)

>CEGP1 intron 6, 716 bases

GTGAGTGGCAACCCCAACACTGAGTGAGGGTCTGCACCAGCCTGCCTGTC
 CCTACCCCTACCCCTTAATGGTGTGTTAGCACAGATGCAGGCTGTTTCCTG
 TGCATTTGCCCCCAGCAGGCCCTGTGCTGCTTCGCATGCTACAGTGGG
 AGTGGTCTAGGCCCTGTGGGGAAGGCCCTCTCTCCCTGTGTGACCTTGGG
 AAGCCCTTCTCTCTCTCTGGACTAGGCTGCTCCTAACGCTGGTATTCCA
 GAGACTGGCACAACACCTCCCAGGAGGCCAGGGCAGCACGAAGTTAGAGC
 TGTTTATAATGATGCGGCACTTCTGGCCAGCAGGAGCCAGGGCCGTATAT
 TTCTGGCGGGATGCCTGCCTTGCCCTTACGGTGTGTCTTCACTAGCTC
 CATTTTAGAGGTTTCCAGGCCCAAGGCTCTTTTTCTCTCGACTCAGGGG
 ACTGAAGCTTGCATTCCCTAGTGTCTCTTTGGTCACTGCAATATACCTCC
 AAAATCTTTTCCATGTTTAATGTTTGCTAAGGATCTGTGGCCCTTTAACG
 GGCTGTGTCTCCCACAGAGCCTCATTACAACACATTTTATTGCGTGAAC
 AGAGTCACATATCTTTCATTCTCTTATGTCTGGGATTTAGCAACACA
 GTTGATGAGGATGAGCAATCTAACTCATTAGTCTGAGAACCGTGCTCT
 TTTGCTTCTCTTGTAG (SEQ ID NO.: 4)

CEGP1 int 5.1

FIG. 1D

>FOXMI intron 3, 2041 bases

GTAATGTGTCCACAGCAACCAAAATCAAGGTCAGCCCAGCCTGACAGTC
 TCTCCAGTGCTGTACTGCAACTTGTATCTGGGACAGCAGTTAAGTGCAAA
 GGACACTAGAATGATAAAACAAATGTATCTTTTAGATTGTGACTCAATCTT
 ATTGAATCCAGGCAAAATCATTAAGAAGAGCTCCTTAACCTACTTCATGTG
 TTACTACCTAAAGTCCATGGAGGGTCTTCAATGTAGCACTCAAGCCCACT
 TTTCTGCTACACTCAACAGCCGTCCTAGATGCCAGCAGCTAGAGTGGCTA
 AGTAGTTTTATGAAAATGTCTTGATTAATAAAAAAAAAAATGCTGTCTGTGAG
 CCTCATGACCCAAGATGTCTCTCTGTAGCGTCACATAGCATTCTTAGT
 GGGCAGGGGTTTTCTTTCACTTCACTCATGGAAGACCGAGATGCCTGT
 GAGTCAACATAGCTCACGCAGTTGGTCGGTGTGAGGCCACAAATGAGGT
 CTTCTGACGGGTGCTCAATTCCAAGTCAAGTGTGCTTTGTTTTCTCATG
 GTAGAAGCTCNNN
 NNN
 NNN
 NNN

FOXMI int 3.2

MGB-FOXM1 int 3.2
(underlined)
FOXM1 int 3.1 (bold)

FOXM1 int 4.1 (underlined)
FOXM1 int 4.2 (bold)

FIG. 1F

MGB-FOXM1 int 5.1

GTAAAGTTCTTTCCCTCTGGCTCGGGGCTTGGCCTTGTTTTCTTTCACT
GCTCAGCATGGCTTTAGTGGACAGAGACAAGATGTGATGTGGGGAAGGGT
CCCTATGGCCATGTTTTGTCTAGGTGCCAGCCCTAGACACAGAACACCCT
GAGGGTCAGGCACACACCCACTTCCCTCCCCTTCCATGGGCATCACAAGG
GCACACTGAGCAGAGCAGGGCACAGCAGGGGAGCATGCTGCAGCAGCCAC

FIG. 1G

FIG. 1H

MGB-FOX M1 int 7.1

MGB-FOX M1 int 7.2

MGB-FOXM1 int 7.3

MGB-PRAME int 2.1

GTAAAGTTCGAGCCCTGATTCTCCGCTTCCCCGCAGGGTGACCTTGGGCT
TGTGCCCCCGGCACCACCCCTGTCCCGGGTCCCTGTTTTCTCTCTGAAA
TGGGTTGAAGACCAAAGAAAATAATGTGCGCCACTTGGGTACCCCGGGC
CGCTGCCCCGAAAATTGGCCCCAGTTGAGGAGTTGTGGCTGTAAGGAT
GCCTTGAACCGAGGCGGCGGTGCTCGTGGTTGGAGCTCTCCAGGGTGGGT
GCGCATTTGTAATGCGGTGGATGCTCTGGGACTCGGCCCTCTGAAGGTG

MGB-STK15 int 1.1

MGB-STK15 int 2.1

>STK15 intron 2, 1622 bases

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GTAAATTGAATAATCTGTAATCTCATTACATTTATAAACCCACATGGAG
GTTGGTCTTGTGCGGAATTCTTTCCGCCCTTACTTTGGATTAAATTTAG
ATCCCTTACTGTGATCCTGGATATGAATTAGTCACTTTTCTCGTGTTTCTCAG
TAACATTTTGCTGCTTCTTAGAGTAGCTTTTTTGTCTGCTTTGTCTTAT
AATCGGCTGCTTAAGTTTCTATATCCCTCCACTGTATGCAGGATAATAGT
AATAATGCATCTGGCAGGAGTTCAAAACCTTTTAAATTTGGCCATAAATAT
AAAAATAATTAGAAAAAGGCTACCTTGAATTACTGTATTTGATTCTAAGTT
CCTATGATAACGGCCATTTAAAAAATTGCTCTATATTTAAATGTTTCTT
TTTATTTGTCTTTGTCTGAATGCCTGCTGCGTTGTGGACAGTGTGCTAAT
TTCAGGAGTAACTGACTTTGTATTTGGAAGTCTTAACACCCCTCTCTTTGT
AGAGCACTCATACCGTTGAGCTGGGGATGGACCTTTGAGGCTTTCACTTTCT
AGCACTTGTCCCTCACTTACAATGAGCTGTTGAAGCTGAAGGAAATCTCA
TCCCTCCTACCCCTTTTAGTTTGGATTAGTCTGAGGGTGTTAGAGTTAACTT
AACAATTTAAGGTTGTAATACAGTACTTACAGGCGTATAAATAATACATT
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FIG. 1L

MGB-STK15 int 4.1